| L Number | Hits | Search Text | DB | Time stamp |
|---|---|---|---|---|
| - | 2 | picokernel | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/30 15:40 |
| - | 1 | picokernel and cantaloupe | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/30 15:49 |
| - | 0 | pico-kernel (pico adj2 kernel) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/30 15:50 |
| - | 81 | (((os (operating adj system) kernel) same (schedul$3 and execut$3) same (task$3 process$3))) and ("1394" near3 (bus ieee usb)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/30 16:50 |
| - | 3 | ((((os (operating adj system) kernel) same (schedul$3 and execut$3) same (task$3 process$3))) and ("1394" near3 (bus ieee usb))) and ((time-sensitive (time adj sensitive)) and isochron$5) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/30 16:16 |
| - | 12 | ((((os (operating adj system) kernel) same (schedul$3 and execut$3) same (task$3 process$3))) and ("1394" near3 (bus ieee usb))) and ((time-sensitive (time adj sensitive)) time-dependent (time near3 dependent) (time near3 contraint) (multimedia near3 stream) isochron$5) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/30 16:50 |
| - | 16 | (((os (operating adj system) kernel) same (schedul$3 and execut$3) same (task$3 process$3))) and ((time-sensitive (time adj sensitive)) and isochron$5) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/30 16:49 |
| - | 13 | ((((os (operating adj system) kernel) same (schedul$3 and execut$3) same (task$3 process$3))) and ((time-sensitive (time adj sensitive)) and isochron$5)) not (((((os (operating adj system) kernel) same (schedul$3 and execut$3) same (task$3 process$3))) and ("1394" near3 (bus ieee usb))) and ((time-sensitive (time adj sensitive)) time-dependent (time near3 dependent) (time near3 contraint) (multimedia near3 stream) isochron$5)) not (((((os (operating adj system) kernel) same (schedul$3 and execut$3) same (task$3 process$3))) and ("1394" near3 (bus ieee usb))) and ((time-sensitive (time adj sensitive)) and isochron$5)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/30 16:18 |
| - | 970 | (((os (operating adj system) kernel) same (schedul$3 ) same (task$3 process$3))) and (priorit$3 near5 schedul$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/30 17:27 |
| - | 11 | ((((os (operating adj system) kernel) same (schedul$3 ) same (task$3 process$3))) and (priorit$3 near5 schedul$3)) and ((time-sensitive (time adj sensitive)) and isochron$5) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/30 16:49 |
| - | 34 | ((((os (operating adj system) kernel) same (schedul$3 ) same (task$3 process$3))) and (priorit$3 near5 schedul$3)) and ("1394" near3 (bus ieee usb)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/30 16:49 |

| | | | | |
|---|---|---|---|---|
| - | 103 | (((os (operating adj system) kernel) same (schedul$3 ) same (task$3 process$3))) and ("1394" near3 (bus ieee usb)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/30 16:50 |
| - | 18 | ((((os (operating adj system) kernel) same (schedul$3 ) same (task$3 process$3))) and ("1394" near3 (bus ieee usb))) and ((time-sensitive (time adj sensitive)) time-dependent (time near3 dependent) (time near3 contraint) (multimedia near3 stream) isochron$5) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/31 08:04 |
| - | 1 | (((((os (operating adj system) kernel) same (schedul$3 ) same (task$3 process$3))) and (priorit$3 near5 schedul$3)) and ((time-sensitive (time adj sensitive)) and isochron$5)) not (((((os (operating adj system) kernel) same (schedul$3 and execut$3) same (task$3 process$3))) and ("1394" near3 (bus ieee usb))) and ((time-sensitive (time adj sensitive)) and isochron$5)) not ((((os (operating adj system) kernel) same (schedul$3 and execut$3) same (task$3 process$3))) and ((time-sensitive (time adj sensitive)) and isochron$5)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/30 16:54 |
| - | 15 | (((((os (operating adj system) kernel) same (schedul$3 ) same (task$3 process$3))) and ("1394" near3 (bus ieee usb))) and ((time-sensitive (time adj sensitive)) time-dependent (time near3 dependent) (time near3 contraint) (multimedia near3 stream) isochron$5)) not (((((os (operating adj system) kernel) same (schedul$3 and execut$3) same (task$3 process$3))) and ("1394" near3 (bus ieee usb))) and ((time-sensitive (time adj sensitive)) and isochron$5)) not ((((os (operating adj system) kernel) same (schedul$3 and execut$3) same (task$3 process$3))) and ((time-sensitive (time adj sensitive)) and isochron$5)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/30 16:54 |
| - | 18 | (((((os (operating adj system) kernel) same (schedul$3 ) same (task$3 process$3))) and ("1394" near3 (bus ieee usb))) and ((time-sensitive (time adj sensitive)) time-dependent (time near3 dependent) (time near3 contraint) (multimedia near3 stream) isochron$5)) not ((((((os (operating adj system) kernel) same (schedul$3 ) same (task$3 process$3))) and (priorit$3 near5 schedul$3)) and ((time-sensitive (time adj sensitive)) and isochron$5)) not (((((os (operating adj system) kernel) same (schedul$3 and execut$3) same (task$3 process$3))) and ("1394" near3 (bus ieee usb))) and ((time-sensitive (time adj sensitive)) and isochron$5)) not ((((os (operating adj system) kernel) same (schedul$3 and execut$3) same (task$3 process$3))) and ((time-sensitive (time adj sensitive)) and isochron$5))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/30 16:54 |
| - | 324 | (((os (operating adj system) kernel) same (schedul$3 ) same (task$3 process$3))) and ((many plurality other second differen$3) with ((clock near4 paulse) (cycl$3 near4 signal$3) (cycl$3 near4 tim$3))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/31 08:23 |
| - | 298 | ((((os (operating adj system) kernel) same (schedul$3 ) same (task$3 process$3))) and ((many plurality other second differen$3) with ((clock near4 paulse) (cycl$3 near4 signal$3) (cycl$3 near4 tim$3)))) and ((many plurality other second differen$3) with (task$3 process$3)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/30 17:25 |
| - | 128 | (((((os (operating adj system) kernel) same (schedul$3 ) same (task$3 process$3))) and ((many plurality other second differen$3) with ((clock near4 paulse) (cycl$3 near4 signal$3) (cycl$3 near4 tim$3)))) and ((many plurality other second differen$3) with (task$3 process$3))) and ((time-sensitive (time adj sensitive)) time-dependent (time near3 dependent) (time near3 constraint) isochron$5) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/30 17:27 |
| - | 26 | ((((((os (operating adj system) kernel) same (schedul$3 ) same (task$3 process$3))) and ((many plurality other second differen$3) with ((clock near4 paulse) (cycl$3 near4 signal$3) (cycl$3 near4 tim$3)))) and ((many plurality other second differen$3) with (task$3 process$3))) and ((time-sensitive (time adj sensitive)) time-dependent (time near3 dependent) (time near3 constraint) isochron$5)) and (priorit$3 near5 schedul$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/30 17:27 |

| | | | | |
|---|---|---|---|---|
| - | 28 | ((((((os (operating adj system) kernel) same (schedul$3 ) same (task$3 process$3))) and ((many plurality other second differen$3) with ((clock near4 paulse) (cycl$3 near4 signal$3) (cycl$3 near4 tim$3)))) and ((many plurality other second differen$3) with (task$3 process$3))) and ((time-sensitive (time adj sensitive)) time-dependent (time near3 dependent) (time near3 constraint) isochron$5)) and ((priorit$3 near5 schedul$3) ("1394" near3 (bus ieee usb))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/30 17:29 |
| - | 0 | panda adj (kernel architecture) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/31 08:05 |
| - | 324 | (((os (operating adj system) kernel) same (schedul$3 ) same (task$3 process$3))) and ((many plurality other second differen$3) with ((clock near4 paulse) (cycl$3 near4 signal$3) (cycl$3 near4 tim$3))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/31 08:27 |
| - | 2 | ((((os (operating adj system) kernel) same (schedul$3 ) same (task$3 process$3))) and ((many plurality other second differen$3) with ((clock near4 paulse) (cycl$3 near4 signal$3) (cycl$3 near4 tim$3))) ) and (synchron$5 same (isochron$5 with (clock cycl$3))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/31 14:47 |
| - | 4 | (((( (operating adj system) kernel) same (schedul$3 ) same (task$3 process$3))) and ((clock near4 paulse) (cycl$3 near4 signal$3) (cycl$3 near4 tim$3)) and (synchron$5 same (isochron$5 with (clock cycl$3)))) not (((((os (operating adj system) kernel) same (schedul$3 ) same (task$3 process$3))) and ((many plurality other second differen$3) with ((clock near4 paulse) (cycl$3 near4 signal$3) (cycl$3 near4 tim$3))) ) and (synchron$5 same (isochron$5 with (clock cycl$3)))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/31 08:37 |
| - | 0 | plesiochronous and endochronous | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/31 09:41 |
| - | 693 | plesiochronous | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/31 09:41 |
| - | 2 | (plesiochronous near4 (process$3 task$3) ) and (kernel (operating adj system)) and schedul$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/31 13:09 |
| - | 26 | plesiochronous near4 (process$3 task$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/31 13:17 |
| - | 72 | plesiochronous with (execut$3 process$3 task$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/31 13:18 |
| - | 6 | (plesiochronous with (execut$3 process$3 task$3) ) and (isochron$5) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/31 14:55 |
| - | 6 | ((( (operating adj system) kernel) same (schedul$3 ) same (task$3 process$3))) and ((clock near4 paulse) (cycl$3 near4 signal$3) (cycl$3 near4 tim$3)) and (synchron$5 same (isochron$5 with (clock cycl$3))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/31 15:59 |

| | | | | |
|---|---|---|---|---|
| - | 0 | endochronous with (task$3 execut$3 process$3 api) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/31 16:35 |
| - | 0 | endochronous with (system task$3 execut$3 process$3 api) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/31 16:35 |
| - | 0 | endochronous | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/01 10:08 |
| - | 0 | exochronous | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/01 10:08 |

## Search Results

**Nothing Found**

Your search for the *Phrase* **isochronous <paragraph> plesiochronous** did not return any results.
To search for *terms* separate them with **AND** or **OR**.
Click on the suggested options:

isochronous AND <paragraph> AND plesiochronous AND

isochronous OR OR plesiochronous OR

To search for names try using only the last or first name.

You may revise it and try your search again below or click advanced search for more options.

isochronous <paragraph>
plesiochronous

Search [Advanced Search] [Search Help/Tips]

Complete Search Help and Tips

### The following characters have specialized meaning:

| Special Characters | Description |
|---|---|
| , ( ) [ | These characters end a text token. |
| = > < ! | These characters end a text token because they signify the start of a field operator. (! is special: != ends a token.) |
| ` @ \Q < { [ ! | These characters signify the start of a delimited token. These are terminated by the end character associated with the start character. |

## Search Results

Search Results for: **[plesiochronous ]**
Found **5** of **129,310 searched.**

### Search within Results

> Advanced Search

> Search Help/Tips

**Sort by:** Title Publication Publication Date **Score** Binder

**Results 1 - 5 of 5** short listing

**1** The Mercury Interconnect Architecture: a cost-effective infrastructure for high-performance servers 85%

Wolf-Dietrich Weber , Stephen Gold , Pat Helland , Takeshi Shimizu , Thomas Wicki , Winfried Wilcke

**ACM SIGARCH Computer Architecture News , Proceedings of the 24th annual international symposium on Computer architecture** May 1997

Volume 25 Issue 2

This paper presents HAL's Mercury Interconnect Architecture, an interconnect infrastructure designed to link commodity microprocessors, memory, and I/O components into high-performance multiprocessing servers. Both shared-memory and message-passing systems, as well as hybrid systems are supported by the interconnect. The key attributes of the Mercury Interconnect Architecture are: low latency, high bandwidth, a modular and flexible design, reliability/availability/serviceability (RAS) features, ...

**2** A new switch chip for IBM RS/6000 SP systems 80%

Craig B. Stunkel , Jay Herring , Bulent Abali , Rajeev Sivaram

**Proceedings of the 1999 ACM/IEEE conference on Supercomputing (CDROM)** January 1999

**3** Circuit emulation services over ethernet-part 1: clock synchronization using timestamps 77%

James Aweya , Michel Ouellette , Delfin Y. Montuno , Kent Felske

**International Journal of Network Management** January 2004

Volume 14 Issue 1

Due to Ethernet's ubiquity, simplicity, scalability and cost effectiveness there is significant customer demand for Ethernet-based access and transport in the metropolitan network. Many service providers have recognized this need and are currently establishing Ethernet-based services to meet this demand. The migration to all-Ethernet access will not be instantaneous since many customers currently have legacy TDM access interfaces on their routers and PBX equipment. Circuit Emulation

Services (CE ...

**4** Trunking of TDM and narrowband services over IP Networks 77%

James Aweya
**International Journal of Network Management** January 2003
Volume 13 Issue 1

The recent interest in IP as the vehicle for transporting TDM and narrowband services stems from the possibility of using a common transport network for voice, video, and data, and the flexibility with which new services can be introduced. A key step in the evolution of networks towards a 'broadband' IP-based environment is the 'graceful' interworking of the IP networks with the existing networks and services, particularly with the circuit switched telephone network. A &I ...

**5** T: integrated building blocks for parallel computing 77%

G. M. Papadopoulos , G. A. Boughton , R. Greiner , M. J. Beckerle
**Proceedings of the 1993 ACM/IEEE conference on Supercomputing** December 1993

**Results 1 - 5 of 5** short listing

## Search Results

**Nothing Found**

Your search for **[exochronous]** did not return any results.

You may revise it and try your search again below or click advanced search for more options.

exochronous

SEARCH [Advanced Search] [Search Help/Tips]

Complete Search Help and Tips

**The following characters have specialized meaning:**

| Special Characters | Description |
|---|---|
| , ( ) [ | These characters end a text token. |
| = > < ! | These characters end a text token because they signify the start of a field operator. (! is special: != ends a token.) |
| ` @ \Q < { [ ! | These characters signify the start of a delimited token. These are terminated by the end character associated with the start character. |

## Search Results

**Nothing Found**

Your search for **[ endochronous ]** did not return any results.

You may revise it and try your search again below or click advanced search for more options.

endochronous

Search [Advanced Search] [Search Help/Tips]

Complete Search Help and Tips

### The following characters have specialized meaning:

| Special Characters | Description |
|---|---|
| , ( ) [ | These characters end a text token. |
| = > < ! | These characters end a text token because they signify the start of a field operator. (! is special: != ends a token.) |
| ` @ \Q < { [ ! | These characters signify the start of a delimited token. These are terminated by the end character associated with the start character. |